1--31--05

P BOCKET NO.: ISIS-5318

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

David J. Ecker, et al.

Confirmation No.: 5964

Application No.: 10/700,939

Group Art Unit: 1645

Filing Date: November 4, 2003

Examiner: Not Yet Assigned

STRUCTURAL MOTIFS AND OLIGOMERIC COMPOUNDS AND THEIR

USE IN GENE MODULATION

EXPRESS MAIL LABEL NO: EV325727322US

EV325727322US

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).

冈 In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in § 1.491, before the mailing date of a first Office Action on the merits of the above-identified application, or

	before the mailing date of a first Office Action after the filing of request for
	continued examination under § 1.114, no additional fee is required.
	In accordance with § 1.97(c), this Information Disclosure Statement is being
	filed after the period set forth in § 1.97(b) above but before the mailing date of
	either a Final Action under § 1.116 or a Notice of Allowance under § 1.311, or
	before an action that otherwise closes prosecution in the application, therefore:
	Certification in Accordance with § 1.97(e) is attached; or
	The fee of $$180.00$ as set forth in $$1.17(p)$ is attached.
	In accordance with § 1.97(d), this Information Disclosure Statement is being
	filed after the mailing date of either a Final Action under § 1.113 or a Notice
	of Allowance under § 1.311 but before, or simultaneously with, the payment
	of the Issue Fee, therefore included are: Certification in Accordance with §
	1.97(e); and the submission fee of \$180.00 as set forth in § 1.17(p).
\boxtimes	Copies of reference numbers 297 - 299 and 310 listed on the attached Form
	PTO-1449 are enclosed herewith.
\boxtimes	Copies of reference numbers 300 - 309 on the attached Form PTO 1449 are
	not required to be submitted pursuant to 37 CFR § 1.98(a)(2)(i).
	Copies of references - are not being submitted because
	they were previously cited by or submitted to the U.S. Patent and
	Trademark Office in patent application number , filed for
	which a claim for priority under 35 U.S.C. § 120 has been made in the
	instant application.
The r	elevance of those listed references which are not in the English language is as
follov	vs:

There are no listed references which are not in the English language.

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050. This form is submitted in duplicate.

Date: Manuerry 28, 2005

Jane E. Inglese

Registration No. 48,444

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Form	РТО	-1449 Modified	Docket No ISIS-5318		Application No. 10/700,939		
(Cited b	t and Publications by Applicant sheets if necessary)	Applicant David J. Ecker, et al.				
		nent of Commerce Trademark Office	Filing Date November 4, 2003		Group 1645		
			Confirmat 5964	ion No.			
0	THE	R DOCUMENTS (Inclu	ding Author	r, Title, Date,	Pertinent Pages, Etc.)		
*	297	Amarzguioui, M., et al., siRNA," Nucleic Acids			and chemical modifications in a		
**	298				A trigger: differential requirement Molecular Cell, 2000, 6, 1077-1087		
***	299	Wang, J., et al., "Cyclol	nexene nucle	ic acids (CeNa luplex stability	A): serum stable oligonucleotides with complementary RNA," J.		
EXAMINER				DATE CONSIDERED			

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^{*} Cited on PCT International Search Report dated January 6, 2005 (PCT/US03/35071).

^{**} Cited on PCT International Search Report dated January 10, 2005 (PCT/US03/35067).

^{***}Cited on PCT International Search Report dated January 4, 2005 (PCT/US03/35146).

^{****}Cited on PCT International Search Report dated January 7, 2005 (PCT/US03/35061).

Fo	rm PT	O-1449 Modified	d	Docket No. ISIS-5318	o. Application No. 10/700,939			
	Cite	tent and Publications d by Applicant al sheets if necessary		Applicant David J. Ecker, et al.				
		rtment of Commerce d Trademark Office		Filing Date November 4, 2003	Group 1645			
			· · · · · · · · · · · · · · · · · · ·	Confirmation No. 5964				
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***	300	5,567,811	10/22/96	Mistura, et al.		536	25.34	
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***	305	6,150,510	11/21/00	Seela, et al.		536	22.1	
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			I CON DATE					
Examiner	1	FORE	IGN PATI	ENT DOCUMENTS		Two	nslation	
Initial Document No. Date		Country		YES	NO			
**	310	WO 03/072705 A2	09/04/03	PCT				
EXAMINE	R			DATE CONSIDERED				

^{*} Cited on PCT International Search Report dated January 6, 2005 (PCT/US03/35071).

^{**} Cited on PCT International Search Report dated January 10, 2005 (PCT/US03/35067).

^{***}Cited on PCT International Search Report dated January 4, 2005 (PCT/US03/35146).

^{****}Cited on PCT International Search Report dated January 7, 2005 (PCT/US03/35061).